

1106-R5-2292      **John C. Merkel\*** (jmerkel@oglethorpe.edu). *Discrete Wavelets in a Liberal Arts Mathematics Course.*

In this talk I discuss the use of discrete wavelets in a liberal arts mathematics course. All students are required to take the course, which has no prerequisite. The course covers three topics and I taught discrete wavelets, focusing on applications, as one of the topics. (Received September 16, 2014)